631325

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

This Document contains information affecting the National Defense of the United States, within the meaning of Title 18, Sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law. The reproduction of this form is prohibited.

SECRET/CONTROL - U. S. OFFICIALS ONLY

				25X1
COUNTRY	Bulgaria	REPORT		
SUBJECT	 The "Vasil Kolarov" Electric Materials Factory Miscellaneous Factories in Sofia Thermoelectric Station in Sofia 	DATE DISTR.	16 June 1954 7	
DATE OF INFO.		REQUIREMENT NO.	RD	
PLACE ACQUIRED		REFERENCES	•	25X1
	THE SOURCE EVALUATIONS IN THIS REPORT THE APPRAISAL OF CONTENT IS TEN (FOR KEY SEE REVERSE)			25X1

- 1. The "Vasil Kolarov" Electric Materials Factory is located in an unidentified street in the Iliyentsi Quarter of Sofia, two stops from the end of the trolleybus line which runs to Iliyentsi.
- 2. The factory employs 100-150 office workers and approximately 2,000 factory workers. Employees of the varmishing section, the nickeling section, the foundry, and the plant maintenance section (in all of which sections it is either more economical or essential that work be done on a continuous basis) work in three 8-hour shifts.
- 3. The factory produces the following:
 - a. Complete transformers; approximately 50 small ones per month;
 - b. Complete electric motors from one-half to 100 horsepower; approximately 300 per month;
 - c. Induction coils;
 - d. Electric switches;
 - e. Control panels;
 - f. Copper wires;
 - Chassis for motors, transformers, etc; and
 - h. Porcelain insulators.

25 YEAR RE-REVIEW

3

STATE	х	ARMY	х	NAVY	х	AIR	х	FBI	AEC	ORR E	V	X	\neg
													\neg
(Note: Was	hinator	Dieteihutlan	India	-t-d D. //V//	Et-1-	Distribution		445	 	 			

SECRET/CONTROL - U. S. OFFICIALS ONLY

			- 2 -	25X1
1.	nee	ded	2-3 trucks per day carrying to the factory raw materials and taking away finished products. There are, therefore, no stocks materials or of finished products at the factory.	25 X 1
	the whi	fa le	ctory is planning to work exclusively on the production of transformers the production of other items will be entrusted to another factory as yet is not under construction.	25 X 1
[a s the	tne pec: fi:	ctory is surrounded by a fence and guarded by Militia members. Access factory by non-employees is forbidden. All personnel is equipped with ial entry card which must be renewed annually. The entry card carries rst and last name of the employee and has a space for a photograph, althe placing of a photograph on the card is optional.	25 X 1
5.	The whi Sof	cn s	llowing legend refers to a sketch included as Appendix A on pages 5 and 6 shows the layout of the "Vasil Kolarov" Electric Materials Factory in	5
	ı.	Doo	orkeeper's house	
	2.	A i	3-story building approximately 10 x 15 meters in size which includes e following:	
		a.	Ground floor: recreation rooms;	
		b.	First floor: laboratories for testing raw materials;	
		c.	Second floor: Administration offices; and	
		ď.	Third floor: Plans offices.	
	3.	The by	single-story building approximately 60 x 80 meters in size, where the setrical products manufactured by the factory are built and assembled. From the covered with tiles, equipped with skylights, and supported columns. Several of the units in the building are not divided by any could be columned to separation. The building includes the following:	
		Α.	Washrooms. Above this wing of the building are the offices of the various foremen who are connected by telephone to their various subordinate units;	
		В.	Room for machinery maintenance personnel; in this room there is a control panel for all the electric machinery of the factory;	
		C.	Electron sting unit;	
		D.	Testing of prototypes unit;	
		Ε.	Lathes, milling machines. drilling machines, and planing machines unit;	
		F.	Small rooms for controlling and testing apparatus and parts produced in the various units; the walls of these rooms consist of metal wire.	
		G.	Unit for the production of medium power transformers and various instruments for measuring intensity, current power (ammeters, voltmeters, etc.)	
		Н.	Unit for the production of small transformers which refers to 2	25 X 1
		I.		5X1

	SECRET/CONTROL - U. S. OFFICIALS ONLY	
	- 3 -	25 X 1
	L. Unit for the assembly of electric motors.	
	M. Unit for the production of control panels, automatic electric	
	apparatus, and various electrical apparatus.	
	N. Unit for the production of high power transformers.	
4.	Foundry, die department, chassis production; these are located in a 1-story building 40 x 50 meters in size with a tile roof and two brick chimneys of varying heights; one of the chimneys is approximately 10 meters taller and is narrower than the other. This building is divided into two sections, as follows:	
	A. Foundry room and chassis production unit; and	
	B. Room for the production of wire, cables, etc.	
	Between 150 and 200 workers are employed in these two units.	
5•	A single story building, 30 x 15 meters in size with a tiled roof, used as a locker room and garage as follows:	
	A. Garage, contains 2-3 trucks,	
	B. Dressing room for workers.	ĺ
6.	Quarters for bachelor workers. This building is approximately 25 x 10 meters in size.	25X1
7.	Basketball court.	
8.	Shed for the guard in charge of the depot for inflammable liquids.	
9.	Open air depot for fuels and inflammable liquids in barrels. The barrels are covered by tarpaulins. The depot is surrounded by a fence.	
10.	A one-story building approximately 70 x 50 meters in size including a kitchen, dining room, movie, library, lounge, as follows:	
	A. Kitchen.	
	B. Dining room, movie.	
	C. Library, lounge.	
11.	Single-strand barbed wire fence approximately 1.5 meters high, guarded by militiamen.	
12.	The "Voroshilov" Electric Materials Factory is located approximately two kilometers south of the Poduene railway station of Sofia (see No. 1 of Appendix B on page 7). This factory produces radios, telephones, and various low tension apparatus.	
13.	The Cooper Dividuos Bulb - Buth - But	25 X 1
-∵•	The Georgi Dimitrov Rubber Factory is located in the vicinity and west of the Poduene Railway Station of Sofia (see No. 2 of Appendix B on page 7). This factory produces tires and inner tubes for automobiles, motorcycles, and bicycles, and rubber boots.	25X1
	the factory allegedly produced synthetic rubber.	25 X 1
14.	A textile factory is located in Sofia on the road which leads to the Vasil Kolarov factory (see No. 5 of Appendix B). This is an industrial complex built in 1950.	
		25X1

25X1

	SECRET/CONTROL - U. S. OFFICIALS ONLY
	- 4 -
15.	The TETs (Thermoelectric Station) in Sofia is located approximately at the position indicated by No. 4 in Appendix B on page 7. The power station is easily identified by the two concrete cylinders which are approximately 30 meters high and 40 meters in diameter and bear the

16. The following legend refers to a sketch included as Appendix B on page 7°

1. "Voroshilov" Factory

legend "TETs."

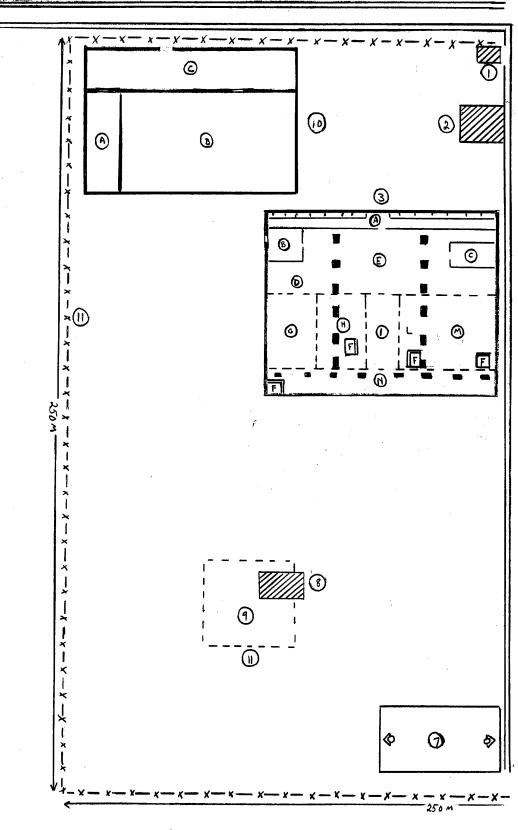
- 2. "Georgi Dimitrov" Rubber Factory
- 3. Poduene Railroad Station
- 4. "TETs" Thermoelectric Power Station
- 5. Textile Factory
- 6. "Vasil Kolarov" Factory

SECRET/CONTROL - U. S. OFFICIALS ONLY

APPENDIX A

-5-

25X1



SECRET/CONTROL - U. S. OFFICIALS ONLY

SECRET/CONTROL - U. S. OFFICIALS ONLY
APPENDIX A (cont.)

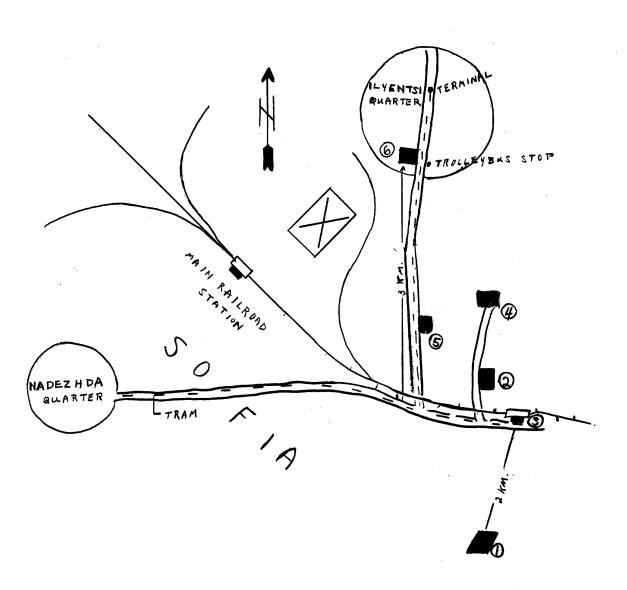
- 6 -

<u>(1)</u> SCALE: 1: 1000 4 **(A) B**

SECRET/CONTROL - U. S. OFFICIALS ONLY

SECRET/CONTROL - U. S. OFFICIALS ONLY
- 7 - 25X1

APPENDIX B



SECRET/CONTROL - U. S. OFFICIALS ONLY